

## Education

Ph.D., Economics, George Mason University, Fairfax, Virginia. December 2013.

M.A., Economics, George Mason University, Fairfax, Virginia. August 2011.

B.A., Mathematics and Economics, George Mason University, Fairfax, Virginia. May 2008.

## Teaching and Research Fields

Primary: Law and Economics, Political Economy, Microeconomics, Public Choice, Mathematical Economics, Economics of Regulation, Game Theory, Behavioral Economics.

Secondary: Economics of Public Policy, Institutional Economics, Austrian Economics, Econometrics, History of Economic Thought.

## Teaching Experience

### Lecturer, Economics Department, University of Texas at Austin

- Introduction to Microeconomics (ECO 304K) Spring 2017, Spring 2018
- Law and Economics (ECO 349K) Fall 2016-Spring 2018
- Introduction to Economics (ECO 301) Fall 2016, Fall 2017

### Assistant Professor of Economics, Southwestern University

- Principles of Economics (ECO31-104) Spring 2016
- Law and Economics (ECO31-304) Spring 2015, Spring 2016
- Logic and Behavior: Theory, Practice, and Policy (ECO31-304) Fall 2015

### Graduate Lecturer, George Mason University

- Mathematical Economics for MA Students (ECON-630) Fall 2013
- Mathematical Economics (ECON-340) Spring 2012
- Principles of Microeconomics (ECON-103) Summer 2011
- Law and Economics (ECON-415) Spring 2011

### Instructor, George Mason University

- Mathematics Camp for MA and Ph.D. Economics Students Summer 2011 – Summer 2013

### Adjunct Instructor of Mathematics, George Mason University

Fall 2008 – Fall 2011  
(12 classes; 2 per semester)

- Introductory Algebra (MATH-009)

## Research Experience

- Associate Director of Research, University of Texas Center for Politics & Governance May 2016 – August 2017
- Research Fellow with the Regulatory Studies Program, Mercatus Center, George Mason University December 2013 – May 2016
- Research Associate with the Regulatory Studies Program, Mercatus Center, George Mason University May 2012 – December 2013
- Research Assistant to Dr. Richard Brown, Mathematics Department, American University Summer 2004

## Grants and Research Funding

- Principle Investigator, Institute for Humane Studies at George Mason University (\$50,000) October 2017

## Honors, Scholarships, and Fellowships

- Henry Manne Privacy Fellowship, Law and Economics Center, George Mason University September 2014 – June 2014
- Dissertation Fellowship, Graduate Student Programs, Mercatus Center, George Mason University Fall 2012 – Fall 2013
- Research Assistantship to Dr. Charles Rowley, The Walter Williams Research Assistantship, Economics Department, George Mason University Fall 2011, Spring 2012
- College of Humanities and Social Sciences Fellowship, George Mason University Spring 2011

## Publications

### Refereed Journal Articles

Dima Yazji Shamoun, "Linear No-Threshold Model and Standards for Protection Against Radiation," *The Journal of Regulatory Toxicology and Pharmacology* 77 (June 2016): 49-53, doi: 10.1016/j.yrtph.2016.02.011.

Edward J. Calabrese, Dima Yazji Shamoun, and Jaap C. Hanekamp, "The Integration of LNT and Hormesis for Cancer Risk Assessment Optimizes Public Health Protection," *The Journal*

*of Health Physics* 110, no.3 (March 2016): 256-259, doi: 10.1097/HP.0000000000000382.

Dima Yazji Shamoun and Bruce Yandle, "Asserting Presidential Preferences in a Regulatory Review Bureaucracy," *Public Choice* (February 2016): 1-25, doi:10.1007/s11127-016-0316-9.

Edward J. Calabrese, Dima Yazji Shamoun, and Jaap C. Hanekamp, "Cancer Risk Assessment: Optimizing Human Health through Linear Dose-response Models," *Food and Chemical Toxicology* 81 (July 2015): 137-40, doi:10.1016/j.fct.2015.04.023.

Patrick A. McLaughlin, Jerry Ellig, and Dima Yazji Shamoun, "Regulatory Reform in Florida: An Opportunity for Greater Competitiveness and Economic Efficiency," *Florida State University Business Review* 13, no. 1 (Spring 2014): 95-130.

Richard E. Wagner and Dima Yazji Shamoun, "Form vs. Substance in Selection through Competition: Elections, Markets, and Political Economy," *Public Choice* 159, no. 3-4 (June 2014): 503-14, doi:10.1007/s11127-013-0065-y.

### **Books**

Thomas Carl Rustici, James Caton, Theo Shamoun, and Dima Yazji Shamoun, *Macroeconomics. The Monetary Foundations of the Macroeconomy Volume 1* (Cognella Academic Publishing, 2015).

Thomas Carl Rustici, James Caton, Theo Shamoun, and Dima Yazji Shamoun, *Macroeconomics. Past and Present Volume 2* (Cognella Academic Publishing, 2015).

### **Chapters**

Dima Yazji Shamoun and Bruce Yandle, "Bootleggers and Baptists in the Garden of Good and Evil: Understanding America's Entangled Economy" in "[\*Law and Economics in Europe and the U.S.: The Legacy of Juergen Backhaus\*](#)": *From the The European Heritage in Economics and the Social Sciences*. Springer. November 2016.

### **Policy Papers**

Dima Yazji Shamoun, Edward J. Calabrese, Richard Williams, and James Broughel, "Regulation Under Uncertainty: Use of The Linear No Threshold Model in Chemical and Radiation Exposure," *Mercatus Working Paper*, Mercatus Center at George Mason University, Arlington, VA, July 2016. <https://www.mercatus.org/system/files/mercatus-shamoun-regulation-uncertainty-v1.pdf>

Dima Yazji Shamoun and Edward J. Calabrese, "On Objective Risk," *Mercatus Working Paper*, Mercatus Center at George Mason University, Arlington, VA, July 2015. [https://www.mercatus.org/system/files/Shamoun-On-Objective-Risk\\_0.pdf](https://www.mercatus.org/system/files/Shamoun-On-Objective-Risk_0.pdf)

Dima Yazji Shamoun, "Linear No-Threshold Model and Standards for Protection Against Radiation." Public Interest Comment Before the Nuclear Regulatory Commission, October 22, 2015. <http://mercatus.org/sites/default/files/Shamoun-NRC-PIC.pdf>

Sherzod Abdulkadirov and Dima Yazji Shamoun, “Inflated Benefits in Agencies’ Economic Analysis,” *Mercatus on Policy*, Mercatus Center at George Mason University, Arlington, VA, August 2012.  
[http://mercatus.org/sites/default/files/InflatedBenefits\\_MOP112.pdf](http://mercatus.org/sites/default/files/InflatedBenefits_MOP112.pdf)

### **Educational Units**

Dima Yazji Shamoun and Theo Shamoun, “Health Economics,” Teaching Free Enterprise in Texas, *Southern Methodist University O’Neil Center for Global Markets and Freedom*, Summer 2017.

### **Op-Eds and Other Articles**

James Broughel and Dima Yazji Shamoun, "[The Risks of Ignorance in Chemical and Radiation Regulation](#)." *Real Clear Policy*, September 21, 2016.

Dima Yazji Shamoun, "Warning Fatigue." *Inside Sources*, January 21, 2016.  
<http://www.insidesources.com/warning-fatigue/>

Dima Yazji Shamoun, "Be Risk-Savvy: Consumers need to ask questions about the real risks of products." *U.S. News and World Report*, September 21, 2015.  
<http://www.usnews.com/opinion/economic-intelligence/2015/09/21/consumers-should-ask-more-questions-on-dangerous-products>

Dima Yazji Shamoun, “Risky Business: Regulatory Agencies Need To Do Risk Assessment Right Or It Costs Taxpayers Big” *U.S. News and World Report*, August 3, 2015.  
<http://www.usnews.com/opinion/economic-intelligence/2015/08/03/regulators-need-to-do-risk-assessment-right>

Thomas C. Rustici, Theo Shamoun, and Dima Yazji Shamoun, “The Smoot-Hawley Tariff and the Great Depression,” *The Freeman*, March 2012.  
<http://www.thefreemanonline.org/features/the-smoot-hawley-tariff-and-the-great-depression/>

### **Dissertation**

“The Propensity to Truck, Barter and [Impede] Exchange,” George Mason University, Fall 2013.  
[http://digilib.gmu.edu/xmlui/bitstream/handle/1920/8756/Shamoun\\_gmu\\_0883E\\_10516.pdf?sequence=1&isAllowed=y](http://digilib.gmu.edu/xmlui/bitstream/handle/1920/8756/Shamoun_gmu_0883E_10516.pdf?sequence=1&isAllowed=y)

### **Research in Progress**

“Lobbying Might: Empirically Testing the Bootleggers and Baptists Theory of Regulation,” (with Patrick McLaughlin), Mercatus Center at George Mason University, Arlington VA, 2017.

“Regulation: The Hybrid Good,” dissertation chapter developing a mathematical model of regulatory provision in an American-style democracy.

“LNT vs. Threshold: The Economic Implications of Models for Benefit-Cost Analyses,” (with Richard Williams).

## Invited Talks

- “Cultivating Savvy: Risk in the Garden of Good and Evil,” *McMurry University Johnson School of Business*, Abilene, TX, September 25<sup>th</sup>, 2017.
- “Health Economics,” co-authored with Theo Shamoun, *Southern Methodist University O’Neil Center for Global Markets and Freedom*, Dallas, TX, August 1st, 2017.
- “LNT and Economic Analysis in Risk-Based Regulation,” co-authored with Richard Williams, *Western Economic Association International*, San Diego, CA, June 26, 2017.
- “Bootleggers and Baptists in the Garden of Good and Evil: Understanding America’s Entangled Economy,” co-authored with Bruce Yandle, *The Association of Private Enterprise Education*, Lahaina, HI, April 11, 2017.
- “How Curves Can Save Your Life,” *Guest Lecturer at the University of Mary Hardin-Baylor*, Belton, TX, March 6, 2017.
- “How Curves Can Save Your Life,” *Texas Economics Association*, University of Texas at Austin, Austin, TX, November 9, 2016.
- “On Objective Risk,” co-authored with Edward Calabrese, *Toxicology Forum* in Salt Lake City, UT, July 2016.
- “Process Objectivity and the Regulation of Peer-to-Peer Economy,” *Center for Politics and Governance Spring Seminar*, University of Texas at Austin, Austin, TX, April 21, 2016
- “On Objective Risk,” co-authored with Edward Calabrese, *Senate Committee on Science, Space, and Technology*, Mercatus Center at George Mason University, Arlington, VA, March 29, 2016
- “On Objective Risk,” co-authored with Edward Calabrese, *University of Texas at Arlington*, Arlington, TX, March 04, 2016
- “On Objective Risk,” co-authored with Edward Calabrese, *Society for Benefit-Cost Analysis* in Washington, D.C., March 17, 2016.
- “On Objective Risk,” co-authored with Edward Calabrese, The Science, Policy and Risk Forums Sponsored by ORACBA and National Capital Area Chapter of the Society of Risk Analysis at the USDA in Washington, D.C., September 15, 2015

## Presentations

- “The Effect on Benefit Estimates of Discarding Scientific Input Data,” Panel Chair, *Society for Benefit-Cost Analysis* in Washington, D.C., March 18, 2016
- “On Objective Risk,” co-authored with Edward Calabrese, *Society for Risk Analysis*, Arlington, VA, December 9, 2015

- “Privacy Regulations, Property Rights, and Prices” *Third Annual LEC Public Policy Conference on the Economics of Privacy and Consumer Protection*, Law and Economics Center at George Mason University, Arlington, VA. Available for viewing at: <http://masonlec.org/programs/641>, June 17, 2015
- “Privacy Regulations, Property Rights, and Prices,” *Association of Private Enterprise Education*, Cancun, Mexico, April 13, 2015
- “What's Innovation Worth? A Study of the Effect of Privacy Laws on Micro-Marketing,” *Law and Economic Center at George Mason University* in Arlington, VA, January, 23, 2015
- “Guidelines for Objective Risk Assessment Practices,” co-authored with Edward Calabrese, *Society for Risk Analysis*, Denver, CO, December 10, 2014
- “Model Uncertainty in Cancer Risk Assessment” co-authored with Edward Calabrese, *Dose-Response Conference*, Amherst, MA, April 22, 2014
- “Risk Assessment Report Card” co-authored with Edward Calabrese, *Dose-Response Conference*, Amherst, MA, April 22, 2014
- “Model Uncertainty in Cancer Risk Assessment” co-authored with Edward Calabrese, *Society for Risk Analysis*, Baltimore, MD, December 11, 2013
- “Competition and Selection in Political Economy,” (now titled: “Form vs. Substance in Selection through Competition: Elections, Markets, and Political Economy”) co-authored with Richard Wagner, *Southern Economic Association*, New Orleans, LA, November 16, 2012

## Professional Workshops

- Grant Development Workshop, University of Texas at Austin, Austin, TX, June 2017.
- Retrospective Benefit-Cost Analysis, *Society for Benefit-Cost Analysis Conference*, George Washington University, Washington, D.C., March 2016
- Use of Expert Elicitation in Benefit-cost Analyses, *Society for Benefit-Cost Analysis Conference*, George Washington University, Washington, D.C., March 2016
- Workshop for Economists on the Law & Economics of Consumer Protection, *Law & Economics Center at George Mason University*, Arlington, VA, October 2014
- Panel Data Analysis using Stata, Arlington, VA, November, 2013
- Public Health Risk Science and Management, *George Washington University*, Washington, D.C., September 2013

## Skills

- Languages: Arabic (Native); English (Fluent); French (Advanced).
- Software: Mathematica, Matlab, Minitab, Maple, SPSS, STATA.

## **References**

Dr. Richard Wagner (Dissertation Chairman)  
Harris Professor of Economics  
George Mason University, Department of  
Economics

Dr. Bruce Yandle  
Dean Emeritus, College of Business and  
Behavioral Science, Clemson University  
Distinguished Adjunct Professor of Economics,  
Mercatus Center at George Mason University

Dr. Walter Williams (Member of Dissertation  
Committee)  
John M. Olin Distinguished Professor of  
Economics  
George Mason University, Department of  
Economics

Dr. Edward Calabrese  
Professor of Toxicology  
University of Massachusetts at Amherst,  
Department of Public Health  
Environmental Health Sciences

Dr. Dirk Early  
Associate Dean of the Social Sciences  
Chair - Department of Economics & Business  
Hugh Roy and Lillie Cullen Chair in Economics  
Southwestern University